

HIGHWAY-RAIL GRADE CROSSING

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

ACCIDENT/INCIDENT REPORT

OMB Approval No. 2130-0500

Name Of				Alphabetic Code		RR Accident/Incident No.	
1. Reporting Railroad Kansas City Southern Railway Company [KCS]				1a. KCS		1b. 107814	
2. Other Railroad Involved in Train Accident/Incident				2a.		2b.	
3. Railroad Responsible for Track Maintenance Kansas City Southern Railway Company [KCS]				3a. KCS		3b. 107814	
4. U.S. DOT-AAR Grade Crossing ID No. 329709G				5. Date of Accident/Incident 08/24/94		6. Time of Accident/Incident 03:10 AM	
7. Nearest Railroad Station KANSAS CITY			8. Division		9. County JACKSON		10. State Abbr. 29 Code MO
11. City (if in a city) KANSAS CITY			12. Highway Name or No. FRONT ST.				<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private
Highway User Involved				Rail Equipment Involved			
13. Type C. Truck-trailer F. Bus J. Other Motor Vehicle Code A. Auto D. Pick-up truck G. School Bus K. Pedestrian B. Truck E. Van H. Motorcycle M. Other (specify) C				17. Equipment 4. Car(s) (moving) 8. Other (specify) Code 1. Train (units pulling) 5. Car(s) (standing) A. Train pulling- RCL 2. Train (units pushing) 6. Light loco(s) (moving) B. Train pushing- RCL 3. Train (standing) 7. Light loco(s) (standing) C. Train standing- RCL 2			
14. Vehicle Speed (est. mph at impact) 8		15. Direction (geographical) 1. North 2. South 3. East 4. West 3		18. Position of Car Unit in Train 1			
16. Position 1. Stalled on crossing 3. Moving over crossing 2. Stopped on Crossing 4. Trapped 3		Code 3		19. Circumstance 1. Rail equipment struck highway user 2. Rail equipment struck by highway user 1			
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials? 1. Highway User 2. Rail Equipment 3. Both 4. Neither 4		Code 4		20b. Was there a hazardous materials release by 1. Highway User 2. Rail Equipment 3. Both 4. Neither			
20c. State the name and quantity of the hazardous material released, if any							
21. Temperature (specify if minus) 65 °F		22. Visibility (single entry) Code 1. Dawn 2. Day 3. Dusk 4. Dark 4		23. Weather (single entry) Code 1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow 1			
24. Type of Equipment A. Spec. MoW Equip Consist 1. Freight train 4. Work train 7. Yard/Switching (single entry) 2. Passenger train 5. Single car 8. Light loco(s) 3. Commuter train 6. Cut of cars 9. Main./inspect. car 4				25. Track Type Used by Rail Equipment Involved Code 1. Main 2. Yard 3. Siding 4. Industry 4		26. Track Number or Name SINGLE MAIN	
27. FRA Track Class 3		28. Number of Locomotive Units 1		29. Number of Cars 5		30. Consist Speed (Recorded if available) Code R. Recorded 2 mph E	
31. Time Table Direction Code 1. North 2. South 3. East 4. West 2		32. Type of Crossing 1. Gates 4. Wig wags 7. Crossbucks 10. Flagged by crew 2. Cantilever FLS 5. Hwy. traffic signals 8. Stop signs 11. Other (specify) Warning 3. Standard FLS 6. Audible 9. Watchman 12. None		33. Signaled Crossing Warning		34. Whistle Ban Code 1. Yes 2. No 3. Unknown	
35. Location of Warning Code 1. Both Sides 2. Side of Vehicle Approach 3. Opposite Side of Vehicle Approach 1		36. Crossing Warning Interconnected with Highway Signals Code 1. Yes 2. No 3. Unknown 1		37. Crossing Illuminated by Street Lights or Special Lights Code 1. Yes 2. No 3. Unknown 2			
38. Driver's Age		39. Driver's Gender Code 1. Male 2. Female		40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train Code 1. Yes 2. No 3. Unknown 2		41. Driver Code 1. Drove around or thru the gate 4. Stopped on crossing 2. Stopped and then proceeded 5. Other (specify) 3. Did not stop 3	
42. Driver Passed Standing Highway Vehicle Code 1. Yes 2. No 3. Unknown 1		43. View of Track Obscured by (primary obstruction) Code 1. Permanent Structure 3. Passing Train 5. Vegetation 7. Other (specify) 2. Standing railroad equipment 4. Topography 6. Highway Vehicles 8. Not Obstructed 8					
Casualties to:		Killed		Injured		44. Driver was Code 1. Killed 2. Injured 3. Uninjured 3	
46. Highway-Rail Crossing Users		0		0		45. Was Driver in the Vehicle? Code 1. Yes 2. No 1	
49. Railroad Employees		0		0		48. Total Number of Highway-Rail Crossing Users (include driver) 1	
52. Passengers on Train		0		0		50. Total Number of People on Train (include passengers and crew)	
53a. Special Study Block		53b. Special Study Block					
54. Narrative Description							
55. Typed Name and Title		56. Signature					57. Date

HIGHWAY-RAIL GRADE CROSSING

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

ACCIDENT/INCIDENT REPORT

OMB Approval No. 2130-0500

Name Of				Alphabetic Code		RR Accident/Incident No.	
1. Reporting Railroad SOO Line Railroad Company [SOO]				1a. SOO		1b. SX15	
2. Other Railroad Involved in Train Accident/Incident				2a.		2b.	
3. Railroad Responsible for Track Maintenance				3a. SKJA		3b. XXX	
4. U.S. DOT-AAR Grade Crossing ID No. 329709G			5. Date of Accident/Incident 04/29/90		6. Time of Accident/Incident 11:50 PM		
7. Nearest Railroad Station KANSAS CITY			8. Division		9. County JACKSON		10. State Abbr. 29 Code MO
11. City (if in a city) KANSAS CITY			12. Highway Name or No. FRONT ST				<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private
Highway User Involved				Rail Equipment Involved			
13. Type C. Truck-trailer F. Bus J. Other Motor Vehicle Code A. Auto D. Pick-up truck G. School Bus K. Pedestrian B. Truck E. Van H. Motorcycle M. Other (specify) A				17. Equipment 4. Car(s) (moving) 8. Other (specify) Code 1. Train (units pulling) 5. Car(s) (standing) A. Train pulling- RCL 2. Train (units pushing) 6. Light loco(s) (moving) B. Train pushing- RCL 3. Train (standing) 7. Light loco(s) (standing) C. Train standing- RCL 1			
14. Vehicle Speed (est. mph at impact) 60		15. Direction (geographical) 1. North 2. South 3. East 4. West 3		18. Position of Car Unit in Train 3			
16. Position 1. Stalled on crossing 3. Moving over crossing 2. Stopped on Crossing 4. Trapped 3		Code		19. Circumstance 1. Rail equipment struck highway user 2. Rail equipment struck by highway user 2			
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials? 1. Highway User 2. Rail Equipment 3. Both 4. Neither 4		Code		20b. Was there a hazardous materials release by 1. Highway User 2. Rail Equipment 3. Both 4. Neither			
20c. State the name and quantity of the hazardous material released, if any							
21. Temperature (specify if minus) 47 °F		22. Visibility (single entry) Code 1. Dawn 2. Day 3. Dusk 4. Dark 4		23. Weather (single entry) Code 1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow 1			
24. Type of Equipment A. Spec. MoW Equip Consist 1. Freight train 4. Work train 7. Yard/Switching (single entry) 2. Passenger train 5. Single car 8. Light loco(s) 3. Commuter train 6. Cut of cars 9. Main./inspect. car 1				25. Track Type Used by Rail Equipment Involved Code 1. Main 2. Yard 3. Siding 4. Industry 4		26. Track Number or Name INDUSTRIAL LEAD	
27. FRA Track Class 1	28. Number of Locomotive Units 1	29. Number of Cars 8	30. Consist Speed (Recorded if available) Code R. Recorded 5 mph E E. Estimated		31. Time Table Direction Code 1. North 2. South 3. East 4. West 1		
32. Type of Crossing 1. Gates 4. Wig wags 7. Crossbucks 10. Flagged by crew 2. Cantilever FLS 5. Hwy. traffic signals 8. Stop signs 11. Other (specify) Warning 3. Standard FLS 6. Audible 9. Watchman 12. None				33. Signaled Crossing Warning		34. Whistle Ban Code 1. Yes 2. No 3. Unknown	
Code(s) 07 10							
35. Location of Warning Code 1. Both Sides 2. Side of Vehicle Approach 3. Opposite Side of Vehicle Approach 1		36. Crossing Warning Interconnected with Highway Signals Code 1. Yes 2. No 3. Unknown 2		37. Crossing Illuminated by Street Lights or Special Lights Code 1. Yes 2. No 3. Unknown 1			
38. Driver's Age	39. Driver's Gender Code 1. Male 2. Female	40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train Code 1. Yes 2. No 3. Unknown 2		41. Driver Code 1. Drove around or thru the gate 4. Stopped on crossing 2. Stopped and then proceeded 5. Other (specify) 3. Did not stop 3			
42. Driver Passed Standing Highway Vehicle Code 1. Yes 2. No 3. Unknown 2		43. View of Track Obscured by (primary obstruction) Code 1. Permanent Structure 3. Passing Train 5. Vegetation 7. Other (specify) 2. Standing railroad equipment 4. Topography 6. Highway Vehicles 8. Not Obstructed 8					
Casualties to:		Killed	Injured	44. Driver was Code 1. Killed 2. Injured 3. Uninjured 1		45. Was Driver in the Vehicle? Code 1. Yes 2. No 1	
46. Highway-Rail Crossing Users 1		0	47. Highway Vehicle Property Damage (est. dollar damage) \$12,500		48. Total Number of Highway-Rail Crossing Users (include driver) 1		
49. Railroad Employees 0		0	50. Total Number of People on Train (include passengers and crew)		51. Is a Rail Equipment Accident / Incident Report Being Filed Code 1. Yes 2. No 2		
52. Passengers on Train 0		0					
53a. Special Study Block				53b. Special Study Block			
54. Narrative Description							
55. Typed Name and Title		56. Signature				57. Date	

HIGHWAY-RAIL GRADE CROSSING

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

ACCIDENT/INCIDENT REPORT

OMB Approval No. 2130-0500

Name Of				Alphabetic Code		RR Accident/Incident No.	
1. Reporting Railroad Kansas City Southern Railway Company [KCS]				1a. KCS		1b. 347882	
2. Other Railroad Involved in Train Accident/Incident				2a.		2b.	
3. Railroad Responsible for Track Maintenance Kansas City Southern Railway Company [KCS]				3a. KCS		3b. 347882	
4. U.S. DOT-AAR Grade Crossing ID No. 329709G				5. Date of Accident/Incident 10/23/84		6. Time of Accident/Incident 05:30 AM	
7. Nearest Railroad Station KANSAS CITY			8. Division		9. County JACKSON		10. State Abbr. 29 Code MO
11. City (if in a city) KANSAS CITY			12. Highway Name or No. FRONT ST				<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private
Highway User Involved				Rail Equipment Involved			
13. Type C. Truck-trailer F. Bus J. Other Motor Vehicle Code A. Auto D. Pick-up truck G. School Bus K. Pedestrian B. Truck E. Van H. Motorcycle M. Other (specify) A				17. Equipment 4. Car(s) (moving) 8. Other (specify) Code 1. Train (units pulling) 5. Car(s) (standing) A. Train pulling- RCL 2. Train (units pushing) 6. Light loco(s) (moving) B. Train pushing- RCL 3. Train (standing) 7. Light loco(s) (standing) C. Train standing- RCL 2			
14. Vehicle Speed (est. mph at impact) 7		15. Direction (geographical) 1. North 2. South 3. East 4. West 3		18. Position of Car Unit in Train 1			
16. Position 1. Stalled on crossing 3. Moving over crossing 2. Stopped on Crossing 4. Trapped 3		Code		19. Circumstance 1. Rail equipment struck highway user Code 2. Rail equipment struck by highway user 2			
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials? 1. Highway User 2. Rail Equipment 3. Both 4. Neither 4		Code		20b. Was there a hazardous materials release by 1. Highway User 2. Rail Equipment 3. Both 4. Neither			
20c. State the name and quantity of the hazardous material released, if any							
21. Temperature (specify if minus) 40 °F		22. Visibility (single entry) Code 1. Dawn 2. Day 3. Dusk 4. Dark 4		23. Weather (single entry) Code 1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow 1			
24. Type of Equipment A. Spec. MoW Equip Consist 1. Freight train 4. Work train 7. Yard/Switching (single entry) 2. Passenger train 5. Single car 8. Light loco(s) 3. Commuter train 6. Cut of cars 9. Main./inspect. car 7				25. Track Type Used by Rail Equipment Involved Code 1. Main 2. Yard 3. Siding 4. Industry 4		26. Track Number or Name INDUSTRY LEAD	
27. FRA Track Class 1	28. Number of Locomotive Units 1	29. Number of Cars 15	30. Consist Speed (Recorded if available) Code R. Recorded E. Estimated 2 mph E		31. Time Table Direction Code 1. North 2. South 3. East 4. West 2		
32. Type of Crossing 1. Gates 4. Wig wags 7. Crossbucks 10. Flagged by crew 2. Cantilever FLS 5. Hwy. traffic signals 8. Stop signs 11. Other (specify) Warning 3. Standard FLS 6. Audible 9. Watchman 12. None				33. Signaled Crossing Warning		34. Whistle Ban Code 1. Yes 2. No 3. Unknown	
Code(s) 10 11							
35. Location of Warning Code 1. Both Sides 2. Side of Vehicle Approach 3. Opposite Side of Vehicle Approach 1		36. Crossing Warning Interconnected with Highway Signals Code 1. Yes 2. No 3. Unknown 2		37. Crossing Illuminated by Street Lights or Special Lights Code 1. Yes 2. No 3. Unknown 3			
38. Driver's Age	39. Driver's Gender Code 1. Male 2. Female	40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train Code 1. Yes 2. No 3. Unknown 2		41. Driver Code 1. Drove around or thru the gate 4. Stopped on crossing 2. Stopped and then proceeded 5. Other (specify) 3. Did not stop 5			
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Casualties to:		Killed	Injured	44. Driver was Code 1. Killed 2. Injured 3. Uninjured 3		45. Was Driver in the Vehicle? Code 1. Yes 2. No 1	
46. Highway-Rail Crossing Users		0	0	47. Highway Vehicle Property Damage (est. dollar damage) \$0		48. Total Number of Highway-Rail Crossing Users (include driver) 1	
49. Railroad Employees		0	0	50. Total Number of People on Train (include passengers and crew)		51. Is a Rail Equipment Accident / Incident Report Being Filed Code 1. Yes 2. No 2	
52. Passengers on Train		0	0				
53a. Special Study Block				53b. Special Study Block			
54. Narrative Description							
55. Typed Name and Title		56. Signature					57. Date

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DEPARTMENT OF TRANSPORTATION

ACCIDENT/INCIDENT REPORT

FEDERAL RAILROAD ADMINISTRATION (FRA)

OMB Approval No. 2130-0500

Name Of				Alphabetic Code		RR Accident/Incident No.	
1. Reporting Railroad Kansas City Southern Railway Company [KCS]				1a. KCS		1b. 102530	
2. Other Railroad Involved in Train Accident/Incident				2a.		2b.	
3. Railroad Responsible for Track Maintenance Kansas City Southern Railway Company [KCS]				3a. KCS		3b. 102530	
4. U.S. DOT-AAR Grade Crossing ID No. 329709G				5. Date of Accident/Incident 11/11/77		6. Time of Accident/Incident 05:35 AM	
7. Nearest Railroad Station KANSAS CITY			8. Division		9. County JACKSON		10. State Abbr. 29 Code MO
11. City (if in a city) KANSAS CITY			12. Highway Name or No. FRONT STREET				<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private
Highway User Involved				Rail Equipment Involved			
13. Type C. Truck-trailer F. Bus J. Other Motor Vehicle Code A. Auto D. Pick-up truck G. School Bus K. Pedestrian B. Truck E. Van H. Motorcycle M. Other (specify) A				17. Equipment 4. Car(s) (moving) 8. Other (specify) Code 1. Train (units pulling) 5. Car(s) (standing) A. Train pulling- RCL 2. Train (units pushing) 6. Light loco(s) (moving) B. Train pushing- RCL 3. Train (standing) 7. Light loco(s) (standing) C. Train standing- RCL 2			
14. Vehicle Speed (est. mph at impact) 3		15. Direction (geographical) 1. North 2. South 3. East 4. West 4		18. Position of Car Unit in Train 1			
16. Position 1. Stalled on crossing 3. Moving over crossing 2. Stopped on Crossing 4. Trapped 3		Code		19. Circumstance 1. Rail equipment struck highway user 2. Rail equipment struck by highway user 1			
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials? 1. Highway User 2. Rail Equipment 3. Both 4. Neither 4		Code		20b. Was there a hazardous materials release by 1. Highway User 2. Rail Equipment 3. Both 4. Neither			
20c. State the name and quantity of the hazardous material released, if any							
21. Temperature (specify if minus) 35 °F		22. Visibility (single entry) Code 1. Dawn 2. Day 3. Dusk 4. Dark 4		23. Weather (single entry) Code 1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow 1			
24. Type of Equipment A. Spec. MoW Equip Consist 1. Freight train 4. Work train 7. Yard/Switching (single entry) 2. Passenger train 5. Single car 8. Light loco(s) 3. Commuter train 6. Cut of cars 9. Main./inspect. car 7				25. Track Type Used by Rail Equipment Involved Code 1. Main 2. Yard 3. Siding 4. Industry 4		26. Track Number or Name INDUSTRIAL LEAD	
27. FRA Track Class 1	28. Number of Locomotive Units 1	29. Number of Cars 19	30. Consist Speed (Recorded if available) Code R. Recorded 3 mph E E. Estimated		31. Time Table Direction Code 1. North 2. South 3. East 4. West 2		
32. Type of Crossing 1. Gates 4. Wig wags 7. Crossbucks 10. Flagged by crew 2. Cantilever FLS 5. Hwy. traffic signals 8. Stop signs 11. Other (specify) Warning 3. Standard FLS 6. Audible 9. Watchman 12. None				33. Signaled Crossing Warning		34. Whistle Ban Code 1. Yes 2. No 3. Unknown	
Code(s) 07 10							
35. Location of Warning Code 1. Both Sides 2. Side of Vehicle Approach 3. Opposite Side of Vehicle Approach 2		36. Crossing Warning Interconnected with Highway Signals Code 1. Yes 2. No 3. Unknown 2		37. Crossing Illuminated by Street Lights or Special Lights Code 1. Yes 2. No 3. Unknown 1			
38. Driver's Age	39. Driver's Gender 1. Male 2. Female	40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train 1. Yes 2. No 3. Unknown 2		41. Driver Code 1. Drove around or thru the gate 4. Stopped on crossing 2. Stopped and then proceeded 5. Other (specify) 3. Did not stop 3			
42. Driver Passed Standing Highway Vehicle Code 1. Yes 2. No 3. Unknown 3		43. View of Track Obscured by (primary obstruction) Code 1. Permanent Structure 3. Passing Train 5. Vegetation 7. Other (specify) 2. Standing railroad equipment 4. Topography 6. Highway Vehicles 8. Not Obstructed 8					
Casualties to:		Killed	Injured	44. Driver was Code 1. Killed 2. Injured 3. Uninjured 3		45. Was Driver in the Vehicle? Code 1. Yes 2. No 1	
46. Highway-Rail Crossing Users		0	0	47. Highway Vehicle Property Damage (est. dollar damage) \$0		48. Total Number of Highway-Rail Crossing Users (include driver) 1	
49. Railroad Employees		0	0	50. Total Number of People on Train (include passengers and crew)		51. Is a Rail Equipment Accident / Incident Report Being Filed Code 1. Yes 2. No 2	
52. Passengers on Train		0	0				
53a. Special Study Block				53b. Special Study Block			
54. Narrative Description							
55. Typed Name and Title			56. Signature				57. Date